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8/21/03  
Attorney Docket: 271MB/58251  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: HANS-PETER SOMMER ET AL

Serial No.: TBA

Group Art Unit:

Filed: Herewith

Examiner:

Title: PHOTOCROMIC PLASTIC OBJECT WITH PERMANENTLY  
INCREASED CONTRAST

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §§ 1.97 and 1.98**

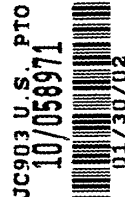
Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 CFR \$1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

English abstracts of the European, PCT, and German Patent documents are submitted herewith.

The present Information Disclosure Statement is being filed (1) no later than three months from the application's filing date or (2) before the mailing date of the first Office Action on the merits (whichever is later), and therefore no



certification under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



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U.S. PATENT DOCUMENTS										
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)			
	AA	5846457	12/1998	Hoffman						
	AB	5753146	5/19/98	Van Gemert et al.						
	AC	5922246	7/13/99	Matsushita et al.						
	AD	3406085	10/15/68	D.N. Brown et al.						
	AE									
	AF									
	AG									
	AH									
	AI									
	AJ									
FOREIGN PATENT DOCUMENTS										
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	TRANSLATION			
							Yes	No		
	AK	3534276	04/1987	Germany			Abstract			
	AL	4422663	01/1995	Germany			Abstract			
	AM	0355672	02/1990	Europe			Abstract			
	AN	301084	09/1950	Germany			No			
	AO	00/29877	05/2000	WO			Abstract			
	AP	88/02871	04/1988	WO			Abstract			
	AQ	96/18928	06/1996	WO			Abstract			
	AR	00/18569	4/2000	WO			Abstract			
	AS	06324293	11/1994	Europe			Abstract			
	AT	00/05602	2/2000	WO			Abstract			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)										
	AU	T.R. Pampalone and F.A. Kuyan, Contrast Enhancing Additives for Positive Photoresist, Journal of the Electrochemical Society 135 (1988) February, no. 2								
	AV	German Office Action								
EXAMINER				DATE CONSIDERED						
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.										